

Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

November 16, 2016

Public Notice Number: MMXVI-022

Expiration Date: December 21, 2016

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/dataviewers.shtml

Individual NPDES Construction Stormwater Permit

Proposed New Issuances

Applicant Name Metropolitan Knoxville Airport Authority

Permit Number TN0081868 Permit Writer Initials VMJ Discharger rating Minor

County Blount EFO Name **Knoxville**

Street Address/Location 2055 Alcoa Highway City and/or Zip Code Alcoa, TN 37701

Description of Activity mass grading for construction of new airport

Effluent Description stormwater runoff associated with construction activity from a total of 61 Outfalls

designated SW01 through SW79

Receiving Stream unnamed tributary to Lackey Creek, unnamed tributary to Russell Branch, Lackey

Creek to Tennessee River and Little River-Roddy Branch

Facility Latitude 35.83 Facility Longitude -83.98

Individual NPDES Permits

Proposed Reissuances

Applicant Name Athens Utilities Board (AUB)

Permit Number TN0067539 Permit Writer Initials MTS Discharger rating Major

County McMinn EFO Name Chattanooga

Street Address/Location 339 CR-128
City and/or Zip Code Athens, TN 37303

Description of Activity Treatment of municipal sewage

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream North Mouse Creek at mile 24.7

Facility Latitude 35.45 Facility Longitude -84.65

Applicant Name City of Crossville

TN0024996 Permit Number Permit Writer Initials **WDM** Discharger rating Major EFO Name Cookeville

County Cumberland

99 Municipal Avenue Street Address/Location Crossville, TN 38555 City and/or Zip Code

Treatment of municipal sewage Description of Activity

Effluent Description treated municipal wastewater from Outfall 001

Obed River at mile 38.6 Receiving Stream

-85.05 35.96 **Facility Latitude Facility Longitude**

City of Dayton **Applicant Name**

TN0020478 Permit Number **WDM Permit Writer Initials** Discharger rating Maior

EFO Name Chattanooga County Rhea

Street Address/Location 115 Blythes Ferry Road City and/or Zip Code Dayton, TN 37321

Description of Activity Treatment of municipal sewage

Effluent Description treated municipal wastewater from Outfall 001

Tennessee River at mile 504 Receiving Stream

35.48 -85.02 Facility Latitude Facility Longitude

City of Niota **Applicant Name**

TN0025470 Permit Number Permit Writer Initials MTS Discharger rating Minor

McMinn EFO Name Chattanooga County

Street Address/Location 918 W. Wilson Niota, TN 37826 City and/or Zip Code

Municipal Sewage Treatment Plant Description of Activity

Effluent Description treated domestic wastewater from Outfall 001

Little North Mouse Creek mile 3.5 Receiving Stream

Facility Latitude 35.50 Facility Longitude -84.57

Neo Products Corporation Applicant Name

Permit Number TN0066851 Permit Writer Initials **SEF** Minor Discharger rating Chester EFO Name Jackson County

99 Record Drive Street Address/Location Henderson, TN 38340 City and/or Zip Code

Metal Stamping - parts for major appliances Description of Activity **Effluent Description** non-contact cooling water from Outfall 001

Turkey Creek at mile 1.8 to South Fork Forked Deer river at mile 67.3 Receiving Stream **Facility Latitude** 35.47 Facility Longitude -88.69

Pegram STP Applicant Name

TN0074586 Permit Number Permit Writer Initials SEF Discharger rating Cheatham EFO Name Nashville County

Street Address/Location 5227 Walkup Road Pegram, TN 37143 City and/or Zip Code

Description of Activity Septic tanks, collection system, recirculating sand filter with UV disinfection with

discharge to Outfall 001 (not installed), and drip irrigation dispoal (fenced) to dispose of

0.036 MGD.

Effluent Description treated domestic wastewater from Outfall 001 and drip irrigation of treated wastewater

on field below the STP site

Harpeth River at mile 46.7 Receiving Stream

36.09 -87.05 Facility Latitude Facility Longitude

Applicant Name TVA - Watts Bar Nuclear Plant

Permit Number TN0020168 Permit Writer Initials SEF Discharger rating Major

County Rhea EFO Name Chattanooga

Street Address/Location 1270 Highway 68
City and/or Zip Code Spring City, TN 37381

Description of Activity Production of electric power by thermonuclear fission and other associated operations.

Effluent Description process wastewater, cooling water and storm water runoff from Outfalls OSN 101 and

process wastewater, cooling water and storm water runoff from Outfalls OSN 101 and OSN 102; turbine building sump water, alum sludge supernatant, reverse osmosis reject water, drum dewatering water, water purification plant water, and supplemental condenser ooling water (noncontact) from Outfall OSN 113; and the operation of a

cooling water intake structure

Receiving Stream Tennessee River at mile 527.9 (OSN 101), Tennessee River at mile 527.2 (OSN 102),

Tennessee River at mile 529.2 (OSN 113), and Tennessee River at mile 529.8

Facility Latitude 35.60 Facility Longitude -84.79

Applicant Name TVA Great Falls Hydro Plant

Permit Number TN0027456 Permit Writer Initials JCM Discharger rating Minor

County Warren EFO Name Cookeville

Street Address/Location
City and/or Zip Code
Description of Activity

1778 Rock Island Road
Rock Island, TN 38581
Electric Services

Effluent Description noncontact cooling waters, station sump wastewater (which includes waters such as

cooling water; river water that has leaked into the plant at various points; river water from unwatering of penstock, scroll case, and draft tube; air compressor blowdown and other condensate; and floor washwater); river water from unwatering operations; river water that has leaked into the plant; backwash of strainers; test waters from fire protection system; and spent waters from certain activities outdoors, including pressure washing of painted surfaces, drilling or slot cutting the dam and washing equipment

from Outfalls 001-010.

Receiving Stream Caney Fork River Mile 90.5

Facility Latitude 35.81 Facility Longitude -85.63

Proposed Terminations

Applicant Name Eastman Chemical Co. B-280 Office Complex

Permit Number TN0073946 Permit Writer Initials REA Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location 100 Eastman Road City and/or Zip Code Kingsport, TN 37662

Description of Activity Bleed-off water from HVAC cooling towers at office buildings. This discharge is now

connected to city sewer.

Effluent Description non-process wastewater from Outfall 001

Receiving Stream mile 3.5 of the South Fork Holston River

Facility Latitude 36.52 Facility Longitude -82.54

State Operation Permits

Proposed New Issuances

Applicant Name **Pulte Homes Tennessee Limited Partnership**

SOP-16023 **Permit Writer Initials WDM** Permit Number Discharger rating Minor EFO Name Nashville

County Wilson

Central Pk. Street Address/Location

Mt. Juliet, TN City and/or Zip Code

Description of Activity Temporary pump and haul of domestic wastewater to a POTW while the public sewer to

the development is being constructed.

Wastewater Description No discharge allowed

> Receiving Stream NA

> > 36.15 -86.50 **Facility Latitude** Facility Longitude

Proposed Reissuances

Street Address/Location

City of Collinwood Applicant Name

Discharger rating SOP-94022 Permit Writer Initials Permit Number **HVA** Minor EFO Name Columbia

County Wayne

1 st Avenue South

Collinwood, TN 38450

City and/or Zip Code Septic tanks, effluent collection system, lagoon and fenced spray irrigation Description of Activity

Wastewater Description No discharge allowed

> N/A Receiving Stream

35.17 -87.72 **Facility Latitude** Facility Longitude

Applicant Name M.T. Clean, LLC

SOP-01044 Permit Number **JAH Permit Writer Initials** Discharger rating Minor

EFO Name Johnson City Sullivan County

2915 Sullivan Gardens Parkway Street Address/Location

Kingsport, TN 37660 City and/or Zip Code

tank truck cleaning facility; pump & haul Description of Activity

Wastewater Description No Discharge Allowed

Horse Creek at mile 5.3 Receiving Stream

36.49 -82.57 Facility Latitude Facility Longitude

Marshall County Board of Public Utilities Applicant Name

SOP-06042 Permit Writer Initials **HVA** Permit Number Discharger rating Minor Marshall County EFO Name Columbia

Street Address/Location Blackwell Road at Highway 31A

Lewisburg, TN 37901 City and/or Zip Code

Description of Activity Septic tanks, effluent collection system, recirculating sand filter and 3.82 acre drip

irrigation

Wastewater Description No discharge allowed from this system

N/A Receiving Stream

Facility Latitude 35.67 Facility Longitude -86.69

TDOT - I-81 Northbound and Southbound Rest Area Applicant Name

Permit Number SOP-96022 Permit Writer Initials MTS Discharger rating Minor

County Greene EFO Name Johnson City

I-81Northbound and Southbound Street Address/Location

Baileyton, TN 37743 City and/or Zip Code

Pump station and force main to Baileyton STP Description of Activity

Wastewater Description No discharge allowed

> Receiving Stream N/A

Facility Latitude 36.33 **Facility Longitude** -82.80

POTW - Pretreatment Program Approvals:



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (December 21, 2016).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (December 21, 2016) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

17-Nov-2016 2:36 pm

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,

Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner,

Trousdale, Williamson, Wilson

List of DWR Permit Writers (245) 500 0040 A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
AEWF	Ms.	Ariel Wessel-Fuss	(615) 532-0642	Ariel.Wessel-Fuss@tn.gov					
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CEE	Ms.	Caitlin Elam	(615) 532-0359	Caitlin.Elam@tn.gov					
HVA	Mr.	Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov					
JAH	Miss	Julie Harse	(615) 532-0682	Julie.Harse@tn.gov					
JCM	Mr.	Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov					
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RJW	Mr.	Robert Wayne	(615) 532-0709	Robert.J.Wayne@tn.gov					

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	WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov
Stat	WSH e of Tennes	Mr See	Scott Hall	(615) 532-0358	Scott.Hall@tn.gov

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.